

Form PTO-1449 (modified)

Atty. Docket No.

2027.594096/RFE

Serial No.

10/606,302

List of Patents and Publications for Applicant's

Applicants

Danilo Porro/Michael Sauer

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date:

June 25, 2003

Group:

Unknown

1636

msf

U.S. Patent Documents

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Foreign Patent Documents

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Other Art

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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
msf	A1	2002/0012979	01/31/2002	Berry et al.	435	136	05/25/1999
	A2						
	A3						
	A4						
	A5						

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1						
	B2						
	B3						

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
msf	C1	Darnis et al., <i>Eur. J. Biochem.</i> 259:719-725 (1999)
msf	C2	Wheeler et al., <i>Nature</i> 393:365-369 (1998)
msf	C3	EMBL/GenBank/DBT Entry 081884
msf	C4	Berendsen, <i>Science</i> 282:642-643 (1998)
	C5	

EXAMINER:

msf/chlapkoll

DATE CONSIDERED:

12-29-2005

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)		Atty. Docket No. 2027.594000/RFE	Serial No. 09/630,983
List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicants Danilo Porro/Michael Sauer	
		Filing Date: August 2, 2000	Group: 1636
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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A3						
	A4						
	A5						

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
maf	B6	WO00/34502	06/15/2000	PCT			Yes
maf	B7	WO99/64618	12/16/1999	PCT			Yes
maf	B8	WO99/33995	07/08/1999	PCT			Yes
maf	B9	WO98/50558	11/12/1998	PCT			Yes

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
maf	C15	PCT/GB01/03485 International Search Report (July 12, 2002)
maf	C16	Hancock et al., "Biosynthesis of L-Ascorbic Acid (Vitamin C) by <i>Saccharomyces cerevisiae</i> ," <i>FEMS Microbiology Letters</i> 186:245-250 (2000)
maf	C17	Onofri et al., "Influence of L-Galactonic Acid γ -Lactone on Ascorbate Production in Some Yeasts," <i>Antonie van Leeuwenhoek</i> 71:227-280 (1997)
maf	C18	Lee et al., "Bacterial Production of D-Erythroascorbic Acid and L-Ascorbic Acid through Functional Expression of <i>Saccharomyces cerevisiae</i> D-Arabinono-1,4-Lactone Oxidase in <i>Escherichia coli</i> ," <i>Applied and Environmental Microbiology</i> 65:4685-4687 (1999)
maf	C19	Huh et al., "D-Erythroascorbic Acid is an Important Antioxidant Molecule in <i>Saccharomyces cerevisiae</i> ," <i>Molecular Microbiology</i> 30(4):895-903 (1998)
maf	C20	Kim et al., "D-Arabinose Dehydrogenase and its Gene from <i>Saccharomyces cerevisiae</i> ," <i>Biochimica et Biophysica Acta</i> 1429:29-39 (1998)

EXAMINER: maf/schepkoll

DATE CONSIDERED: 12-29-2005

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Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
Waf	C21	Krasnov et al., "Expression of Rat Gene for L-Gulono-γ-Lactone Oxidase, the Key Enzyme of L-Ascorbic Acid Biosynthesis, in Guinea Pig Cells and in Teleost Fish Rainbow Trout (<i>Oncorhynchus mykiss</i>)," <i>Biochimica et Biophysica Acta</i> 1381:241-248 (1998)
Waf	C22	Kanagasundaram et al., "Isolation and Characterization of the Gene Encoding Gluconolactonase from <i>Zymomonas mobilis</i> ," <i>Biochimica et Biophysica Acta</i> 1171:198-200 (1992)

EXAMINER: Waf/Clarkson	DATE CONSIDERED: 12-29-2005
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	A3						
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Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
<i>ma</i>	B5	WO98/50558	11/12/1998	PCT			yes
	B6						
	B7						

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
<i>ma</i>	C13	PCT/GB01/03485 Partial Search and Invitation to Pay Additional Fees (April 8, 2002)
	C14	
	C15	

EXAMINER: *ma/chapko*
DATE CONSIDERED: *12-29-2005*

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Form PTO-1449 (modified)		Atty. Docket No. 2027.594096/RFE	Prior Serial No. 09/630,983
List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicants Danilo Porro/Michael Sauer	
		Prior Filing Date: August 2, 2000	Prior Group: 1636
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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
<i>was</i>	A1	4,916,068	04/10/90	Roland et al.	435	138	06/18/85
<i>was</i>	A2	4,595,659	06/17/86	Roland et al.	435	135	10/20/83
	A3						
	A4						
	A5						

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
<i>was</i>	B1	WO99/64618	12/16/99	PCT			
<i>was</i>	B2	WO99/33995	07/08/99	PCT			
<i>was</i>	B3	WO00/34502	06/15/00	PCT			
<i>was</i>	B4	WO85/01745	04/25/85	PCT			

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
<i>was</i>	C1	Koshizaka et al., <i>J. Biol. Chem.</i> 263:1619-1621 (1998)
<i>was</i>	C2	Huh et al., <i>Mol. Microb.</i> 30:895-903 (1998)
<i>was</i>	C3	Huh et al., <i>Eur. J. Biochem.</i> 225:1073-1079 (1994)
<i>was</i>	C4	Kim et al., <i>Biochim. Biophys. Acta</i> 1297:1-8 (1996)
<i>was</i>	C5	Kim et al., <i>Biochim. Biophys. Acta</i> 1429:29-39 (1998)
<i>was</i>	C6	Dumbrava et al., <i>Biochim. Biophys. Acta</i> 926:331-338 (1987)
<i>was</i>	C7	Nick et al., <i>Plant Science</i> 46:181-187 (1986)
<i>was</i>	C8	Lee et al., <i>App. Env. Microb.</i> 65:4685-4687 (1999)

EXAMINER: <i>was/schlapkoll</i>	DATE CONSIDERED: <i>12-29-2005</i>
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Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
<i>maf</i>	C9	Østergaard et al., <i>J. Biol. Chem.</i> 272:30009-30016 (1997)
<i>maf</i>	C10	Hancock et al., <i>FEMS Microbiol. Lett.</i> 186:245-250 (2000)
<i>maf</i>	C11	Spickett et al., <i>Free Rad. Biol. Med.</i> 28:183-192 (2000)
<i>maf</i>	C12	Daruwala et al., <i>FEBS Lett.</i> 460:480-484 (1999)
	C13	
	C14	

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Exam. Init.	Ref. Des.	Citation
<i>Waf</i>	C14	U.S. Patent Application Publication No. 2002/0076771 (published June 20, 2002)
	C15	
	C16	

EXAMINER: <i>Waf/chlorpku</i>	DATE CONSIDERED: <i>12-29-2005</i>
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